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**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : Francis X. Canning  
 App. No : 09/676,727  
 Filed : September 29, 2000  
 For : COMPRESSION AND COMPRESSED  
 INVERSION OF INTERACTION DATA  
 Examiner : Heng Der Day  
 Art Unit : 2128

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 11, 2005

(Date)

Lee W. Henderson Ph.D., Reg. No. 41,830

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

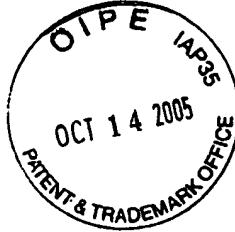
Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing one (1) reference.
  - (X) Enclosing one (1) reference.
- (X) A check in the amount of \$180 to cover the above fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Lee W. Henderson Ph.D.  
 Registration No. 41,830  
 Attorney of Record  
 Customer No. 20,995  
 (949) 760-0404

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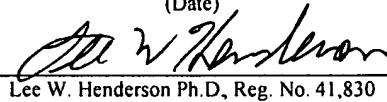


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Lee W. Henderson Ph.D., Reg. No. 41,830

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing one (1) reference to be considered by the Examiner. Also enclosed are one (1) foreign patent reference and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

10/17/2005 HTECKLU1 0000006 09676727

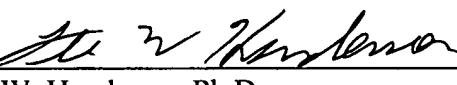
Respectfully submitted,

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KNOBBE, MARTENS, OLSON & BEAR, LLP

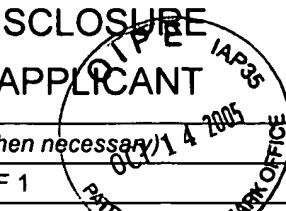
Dated: October 11, 2005

By: 

Lee W. Henderson Ph.D.  
 Registration No. 41,830  
 Attorney of Record  
 Customer No. 20,995  
 (949) 760-0404

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application No.	09/676,727
		Filing Date	September 29, 2000
		First Named Inventor	Francis X. Canning
		Art Unit	2128
(Multiple sheets used when necessary)		Examiner	Herng Der Day
SHEET 1 OF 1		Attorney Docket No.	CANNING.001A



<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Cite No.	Document Number <i>Number - Kind Code (if known)</i> Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1				
	2				
	3				
	4				
	5				
	6				

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Foreign Patent Document <i>Country Code-Number-Kind Code</i> Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	7					
	8					
	9					
	10					
	11					

<b>NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>1</sup>
	12	KEITH NABORS and JACOB WHITE, "FastCap: A Multipole Accelerated 3-D Capacitance Extraction Program," IEEE Transactions on Computer Aided Design, Vol. 10, No. 11, November 1991, Pages 1447-1459				
	13					
	14					
	15					
	16					

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Examiner Signature	Date Considered
<b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.